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PTO/SB/05 (12/97)

Approved for use through 09/30/00. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
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UTILITY PATENT APPLICATION TRANSMITTAL <small>(Only) for new nonprovisional applications under 37 CFR 1.53(b)</small>		Attorney Docket No. X-10675																																	
		First Named Inventor or Application Identifier																																	
		Michael Rosario DeFelippis, Michael Allen Dobbins, Bruce Hill Frank, Shun Li and Dawn Marie Rebhun																																	
		Express Mail Label No. EL041989505US																																	
Application Elements See MPEP chapter 600 concerning utility patent application contents.		ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231																																	
<div style="display: flex; justify-content: space-between;"><div style="width: 48%;"><p>1. <input checked="" type="checkbox"/> Fee Transmittal Form (Submit an original, and a duplicate for fee processing)</p><p>2. <input checked="" type="checkbox"/> Specification [Total 29] (preferred arrangement set forth below)</p><ul style="list-style-type: none">- Descriptive title of the invention- Cross References to Related Applications- Statement Regarding Fed sponsored R & D- Reference to Microfiche Appendix- Background of the invention- Brief Summary of the invention- Brief Description of the Drawings (if filed)- Detailed Description- Claims- Abstract of the Disclosure<p>3. <input type="checkbox"/> Drawing(s) (35 USC 113) [Total <input type="checkbox"/> Sheets]</p><p>4. <input type="checkbox"/> Oath or Declaration [Total <input type="checkbox"/> Pages]</p><div style="margin-left: 20px;"><p>a. <input type="checkbox"/> Newly executed (original or copy)</p><p>b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 17 completed) [Note Box 5 below]</p><div style="margin-left: 20px;"><p>i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).</p></div></div><p>5. <input type="checkbox"/> Incorporation By Reference (useable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.</p></div><div style="width: 48%;"><p>6. <input type="checkbox"/> Microfiche Computer Program (Appendix)</p><p>7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)</p><div style="margin-left: 20px;"><p>a. <input type="checkbox"/> Computer Readable Copy</p><p>b. <input type="checkbox"/> Paper Copy (identical to computer copy)</p><p>c. <input type="checkbox"/> Statement verifying identity of above copies</p></div></div></div>																																			
ACCOMPANYING APPLICATION PARTS																																			
<p>8. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))</p> <p>9. <input type="checkbox"/> 37 CFR 3.73(b) Statement (when there is an assignee) <input type="checkbox"/> Power of Attorney</p> <p>10. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>11. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input checked="" type="checkbox"/> Copies of IDS Citations</p> <p>12. <input type="checkbox"/> Preliminary Amendment</p> <p>13. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)</p> <p>14. <input type="checkbox"/> Small Entity Statement(s) <input type="checkbox"/> Statement filed in prior application, Status still proper and desired</p> <p>15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)</p> <p>16. <input type="checkbox"/> Other: <u>XXX</u></p>																																			
<p>17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:</p> <div style="display: flex; justify-content: space-between;"><div><input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No: _____</div><div>_____ /</div></div>																																			
18. CORRESPONDENCE ADDRESS																																			
Customer Number or Bar Code Label		(Insert Customer No. Or Attach bar code label here) or																																	
		Correspondence address below																																	
<table border="1" style="width:100%; border-collapse: collapse;"><tr><td colspan="2">NAME</td><td colspan="2">Steven P. Caltrider</td></tr><tr><td colspan="2"></td><td colspan="2">Eli Lilly and Company</td></tr><tr><td colspan="2">ADDRESS</td><td colspan="2">Lilly Corporate Center</td></tr><tr><td colspan="2"></td><td colspan="2">Patent Division DC: 1104</td></tr><tr><td>CITY</td><td>Indianapolis</td><td>STATE</td><td>Indiana</td></tr><tr><td>COUNTRY</td><td>U.S.A.</td><td>TELEPHONE</td><td>317-276-0757</td></tr><tr><td></td><td></td><td>ZIP CODE</td><td>46285</td></tr><tr><td></td><td></td><td>FAX</td><td>317-276-5172</td></tr></table>				NAME		Steven P. Caltrider				Eli Lilly and Company		ADDRESS		Lilly Corporate Center				Patent Division DC: 1104		CITY	Indianapolis	STATE	Indiana	COUNTRY	U.S.A.	TELEPHONE	317-276-0757			ZIP CODE	46285			FAX	317-276-5172
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Date of Deposit June 11, 1998																																			
I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Assistant Commissioner of Patents, Washington, D.C. 20231.																																			
Queen Thomas Printed Name		 Signature																																	

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FEE TRANSMITTAL

Note: Effective October 1, 1997.
Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 790.00)

METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit
Account
Number

05-0840

Deposit
Account Name

Eli Lilly and Company

- ☒ Charge Any Additional Fee ☐ Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance

2. ☐ Payment Enclosed:

☐ Check ☐ Money Order ☐ Other

FEE CALCULATION

1. FILING FEE

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	790	201	395	Utility filing fee	790
106	330	206	165	Design filing fee	
107	540	207	270	Plant filing fee	
108	790	208	395	Reissue filing fee	
114	150	214	75	Provisional filing fee	

SUBTOTAL (1) (\$ 790.00)

2. CLAIMS

	Extra	Fee from below	Fee Paid
Total Claims	14	-20=	0
Independent Claims	2	-3=	0
Multiple Dependent Claims			

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
103	22	203	11	Claims in excess of 20
102	82	202	41	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim
109	82	209	41	Reissue independent claims over original patent
110	22	210	11	Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

SUBMITTED BY

Typed or Printed Name Steven P. Caltrider

Signature

"Express Mail" mailing label number EL041989505US

Date of Deposit June 11, 1998

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Queen Thomas

Printed Name

Signature

Complete if Known

Application Number	
Filing Date	June 11, 1998
First Named Inventor	Michael Rosario DeFelippis
Group Art Unit	
Examiner Name	
Attorney Docket Number	X-10675

FEE CALCULATION (continued)

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge-late filing fee or oath	
127	50	227	25	Surcharge-late provisional filing fee or cover sheet.	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	950	217	475	Extension for reply within third month	
118	1,510	218	755	Extension for reply within fourth month	
128	2,060	228	1,030	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive-unavoidable	
141	1,320	241	660	Petition to revive-unintentional	
142	1,320	242	660	Utility issue fee (or reissue)	
143	450	243	225	Design Issue Fee	
144	670	244	335	Plant Issue Fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	240	126	240	Submission of Information Disclosure Stmt.	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	790	246	395	Filing a submission after final rejection (37 CFR 1.129(a))	
149	790	249	395	For each additional invention to be examined (37 CFR 1.129(b))	

Other fee (specify)

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

Complete (if applicable)

Reg. Number 36,467

Date

May 14, 1998